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April 27, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Re:

U.S. Patent Application No. 10/816,514

FOR: IMPLEMENTATION OF MICROFLUIDC COMPONENTS, INCLUDING MOLECULAR FRACTIONATION DEVICES, IN A MICROFLUIDIC SYSTEM

Inventors: John R. Gilbert, et al.

Filed: March 31, 2004 Our Ref. No.: TGZ-030

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Supplemental Application Data Sheet;
- 2. Declaration and Power of Attorney;
- 3. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

April 27, 2005

Date

Anthony A. Laurentang, Esq. Registration No. 38,220

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

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